

A5  
Amended -

10. (Amended) The computer program as claimed in claim 7, wherein the computer program has means for communication between the business application executed on the application server and the control program.

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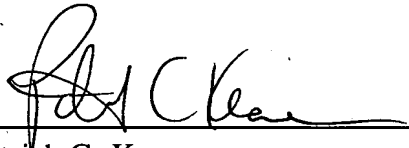
**REMARKS**

The claims have been amended to place the application in a more grammatically suitable form prior to examination. Favorable consideration is respectfully requested.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: \_\_\_\_\_

  
Patrick C. Keane  
Registration No. 32,858

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

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Application No. 09/833,729  
Attorney's Docket No. 004501-541  
Page 1

**Attachment to PRELIMINARY AMENDMENT Dated July 26, 2001**

**Marked-up Copy**

Page 1, paragraph beginning line 6,

**[DESCRIPTION] --BACKGROUND OF THE INVENTION--**

The invention relates to the field of industrial automation technology. It relates to a method and to a computer program for setting up a communication link to an appliance [in accordance with the precharacterizing clause of patent claims 1 and 7].

Page 2, Paragraph Beginning at Line 32

This object is achieved by a method and a computer program for setting up a communication link between an embedded server and a client computer [having the features of patent claims 1 and 7].



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**Marked-up Claims 1-10**

1. (Amended) A method for setting up a communication link between an embedded server [(1)] of an appliance and a client computer [(4)], where the embedded server [(1)] executes a control program [(11)] for controlling the appliance, and the client computer [(4)] executes a client program [(14)] for displaying data of the appliance and for entering control instructions to the appliance, and, when this communication link is operating, the control program [(11)] communicates with the client program [(14)] via a business application [(13)] which is executed on an application server [(2)], [characterized in that] wherein the following steps are carried out to set up this communication:

- a) a component loader [(12)] is transmitted from the embedded server [(1)] to the application server [(2)],
- b) the component loader [(12)] causes the business application [(13)] to be transmitted from a component server [(3)] to the application server [(2)].

2. (Amended) The method as claimed in claim 1, [characterized in that] wherein the component loader [(12)] is transmitted from the embedded server [(1)] to the application server [(2)] using a network address stored in the embedded server [(1)].

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**Marked-up Claims 1-10**

3. (Amended) The method as claimed in claim 1, [characterized in that] wherein the component loader [(12)] is transmitted from the embedded server [(1)] to the application server [(2)] using a lookup server.

4. (Amended) The method as claimed in claim 1, [characterized in that] wherein, after transmission to the application server [(2)], the component loader [(12)] contains information about a network address for the embedded server [(1)].

5. (Amended) The method as claimed in claim 1, [characterized in that] wherein the component loader [(12)] contains information about a network address for the component server [(3)].

6. (Amended) The method as claimed in claim 1, [characterized in that] wherein the component loader [(12)] is executed on the application server [(2)], and thereby transmits the business application [(13)] from the component server [(3)] to the application server [(2)].

7. (Amended) A computer program [(12)] for setting up a communication link between an embedded server [(1)] of an appliance and a client computer [(4)], where, when

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**Marked-up Claims 1-10**

this communication link is operating, a business application [(13)] can be executed on an application server [(2)] and the business application [(13)] has means for communicating with a client program [(14)] on the client computer [(4)] and with a control program [(11)] on the embedded server [(1)], [characterized

in that] wherein the computer program [(12)] can be stored on the embedded server [(1)] of the appliance, the computer program [(12)] can be transmitted to the application server [(2)] and can be executed on the application server [(2)], and

[in that] wherein the computer program [(12)] has means for loading a business application [(13)] from a component server [(3)] into the application server [(2)].

8. (Amended) The computer program [(12)] as claimed in claim 7, [characterized in that] wherein the computer program [(12)] stores a network address for the component server [(3)].

9. (Amended) The computer program [(12)] as claimed in claim 7, [characterized in that] wherein the computer program [(12)] has means for loading the business application [(13)] from the component server [(3)] onto the application server [(2)].

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**Marked-up Claims 1-10**

10. (Amended) The computer program [(12)] as claimed in claim 7, [characterized in that] wherein the computer program [(12)] has means for communication between the business application [(13)] executed on the application server [(2)] and the control program [(11)].